

Figure 1A

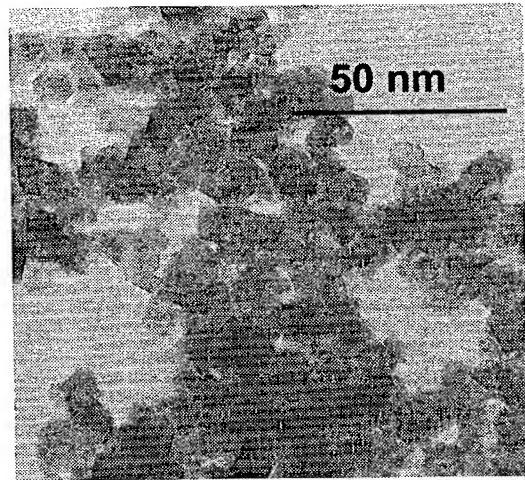


Figure 1B

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$\text{Ce}_x\text{Zr}_{(1-x)}\text{O}_2$  as prepared

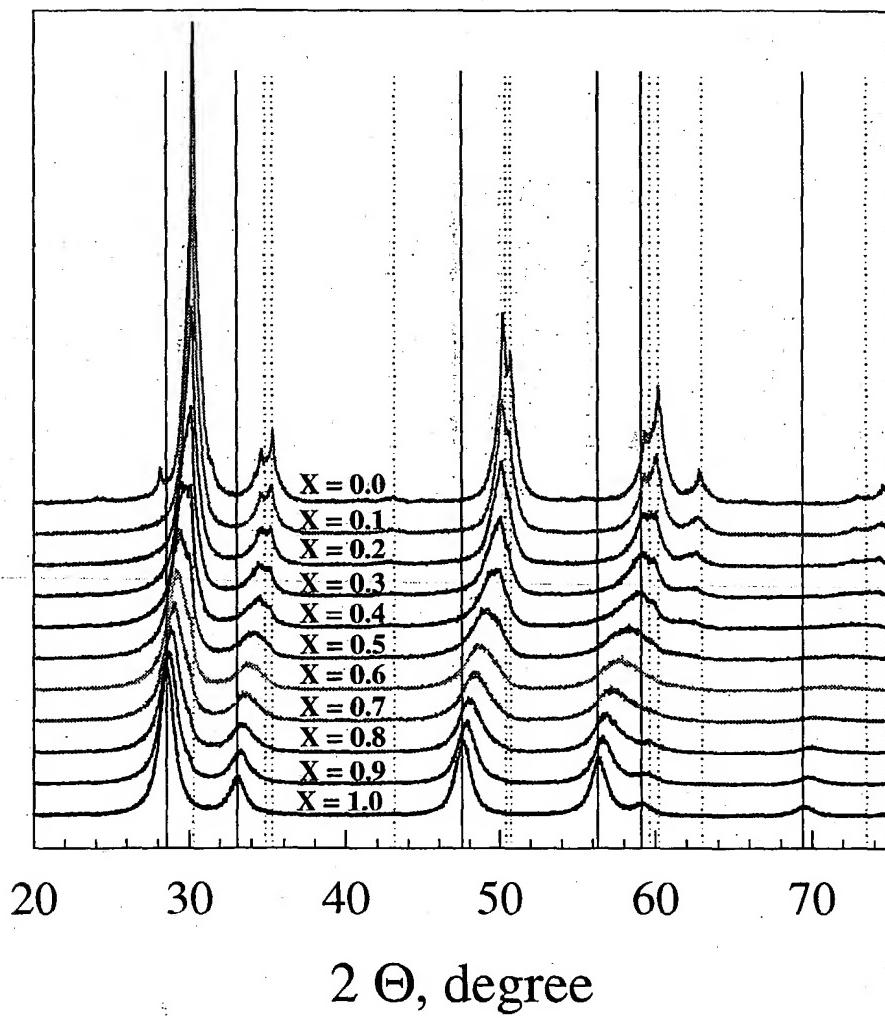


Figure 2 A

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$\text{Ce}_x\text{Zr}_{(1-x)}\text{O}_2$  2h @ 1173K

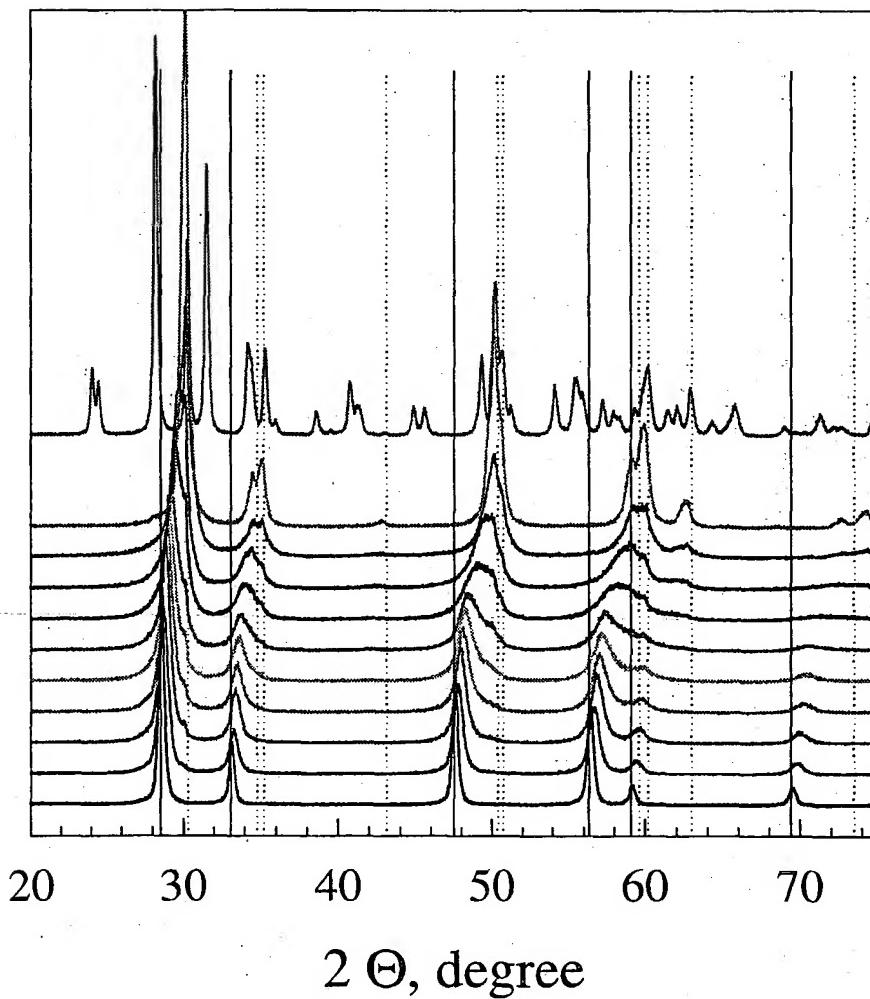


Figure 2B

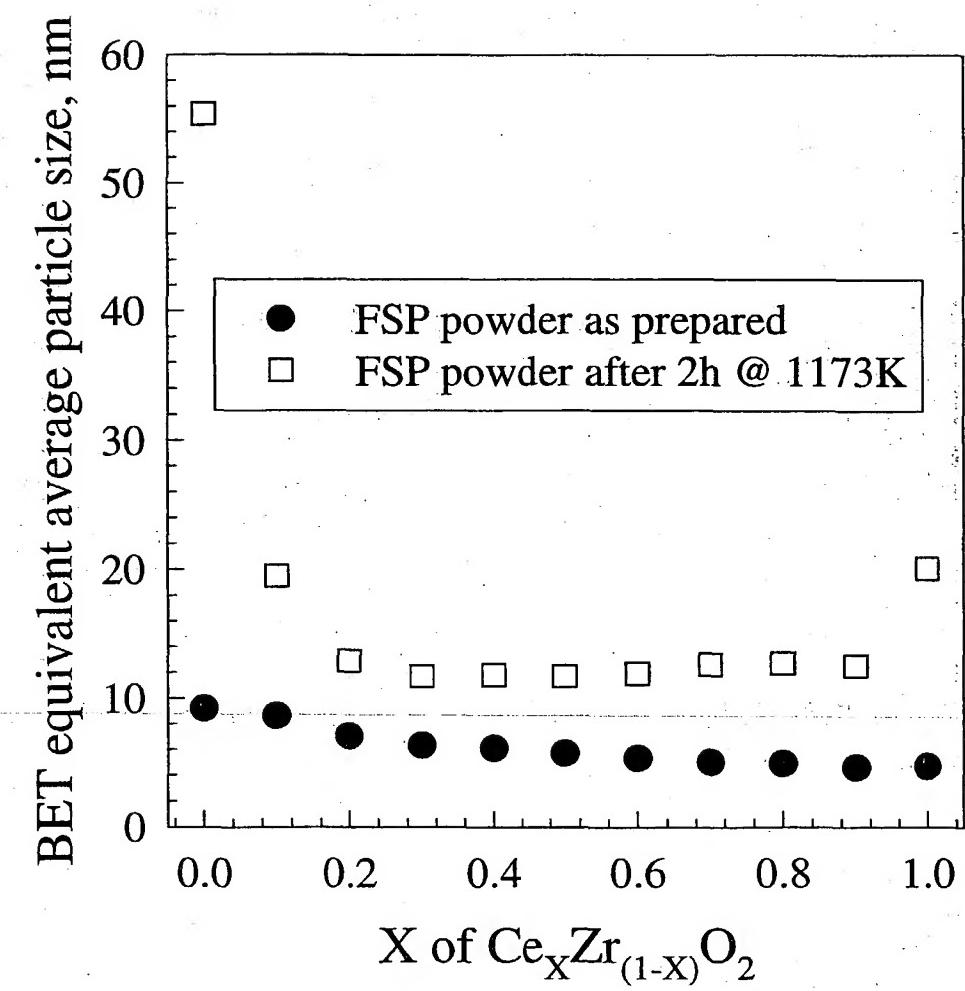


Figure 3

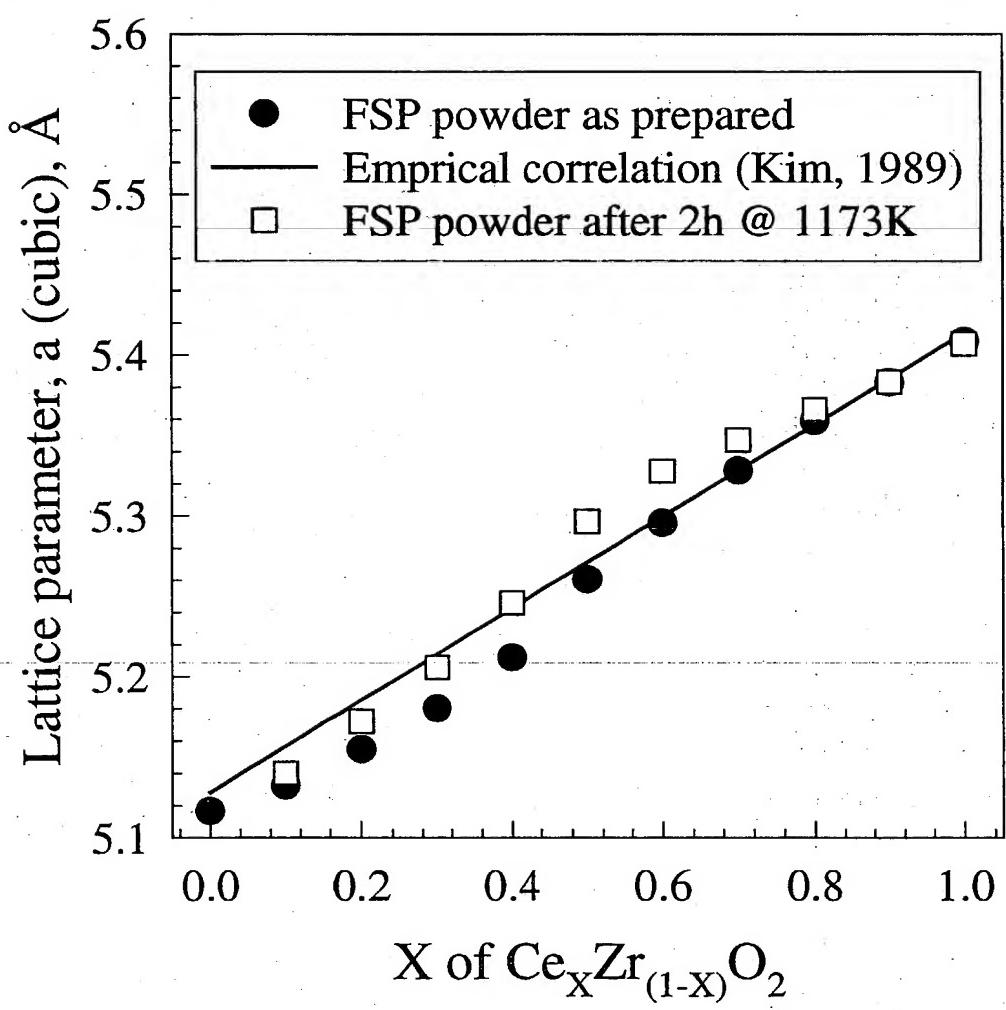


Figure 4

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After calcination at 1173K in air

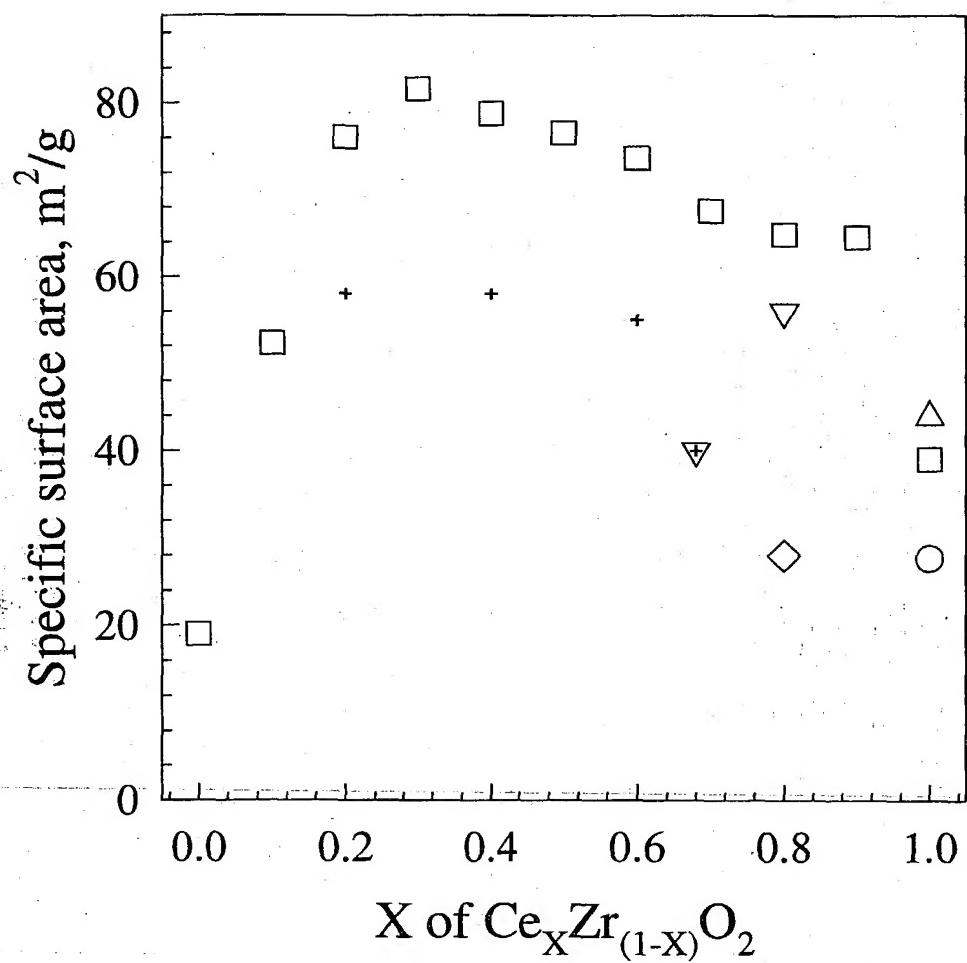


Figure 5 A

- this work
- FSP ceria 5Ce5
- △ Terribile, 1998 (surf. meth.)
- ▽ Terribile, 1998 (CZ80)
- ▽ Terribile, 1998 (CZ68)
- ◇ Leitenburg, 1996
- + Rhodia ACTALYS

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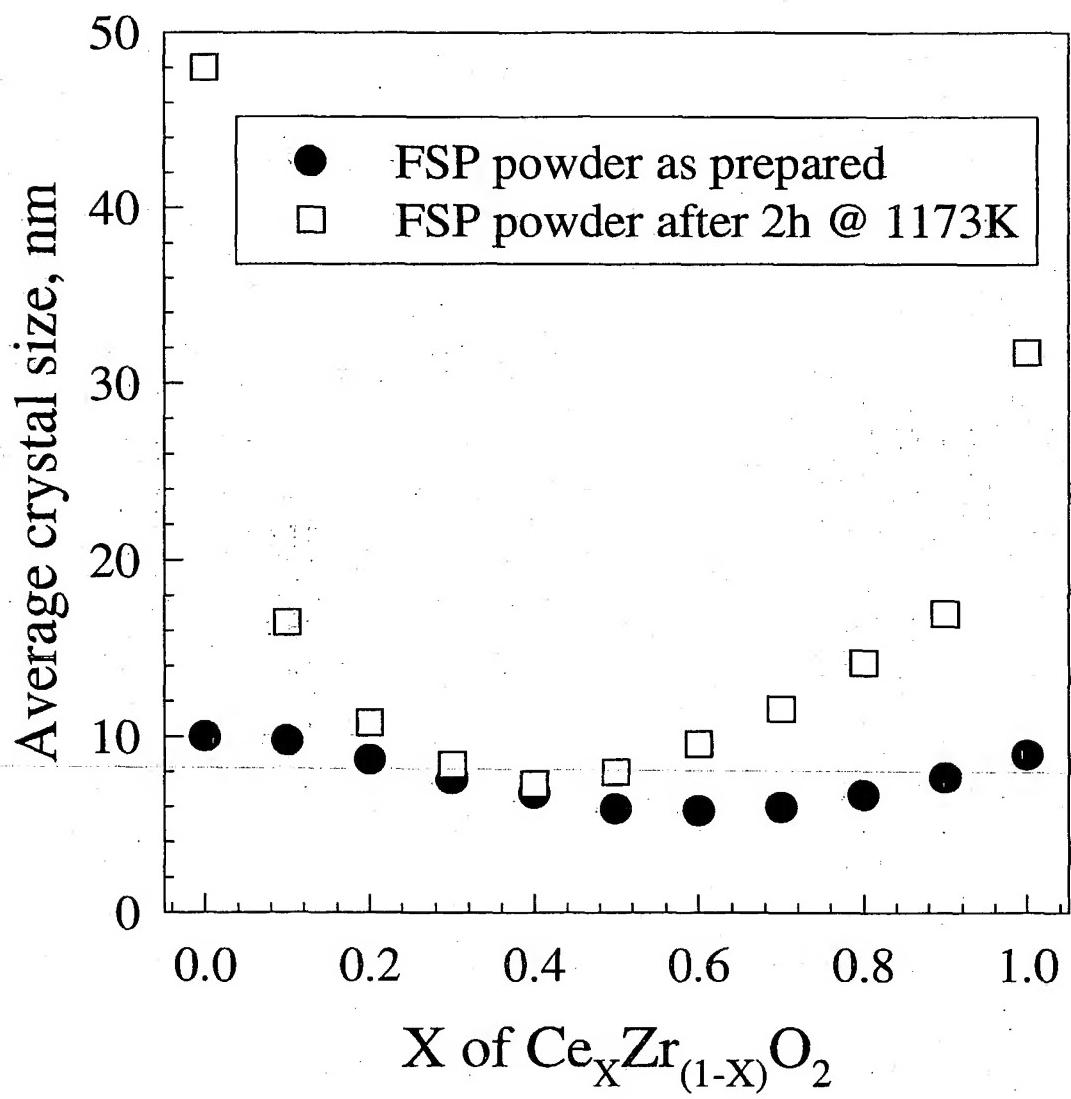
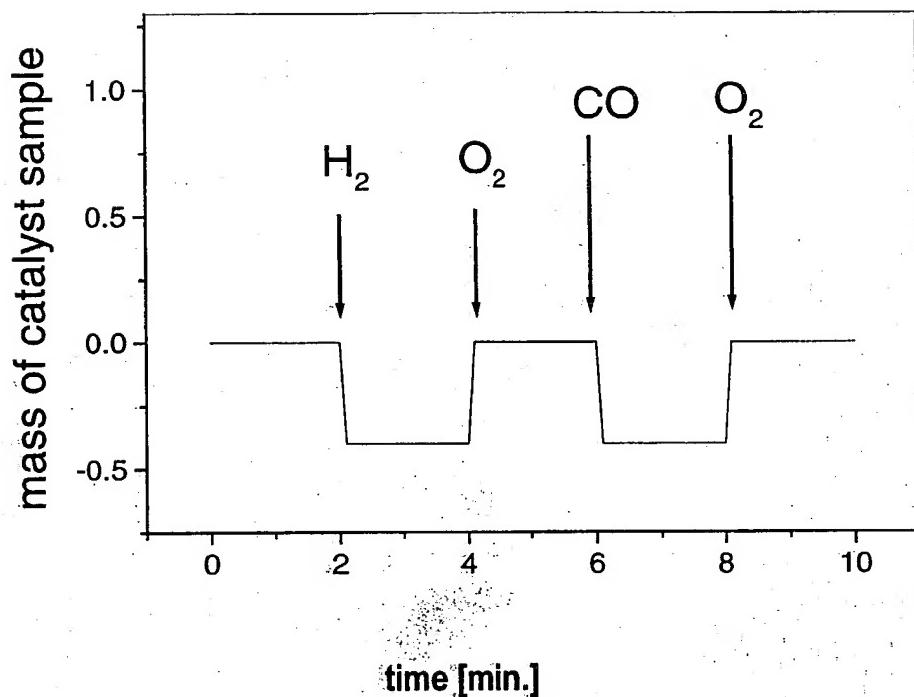


Figure 5B

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**Figure 6**

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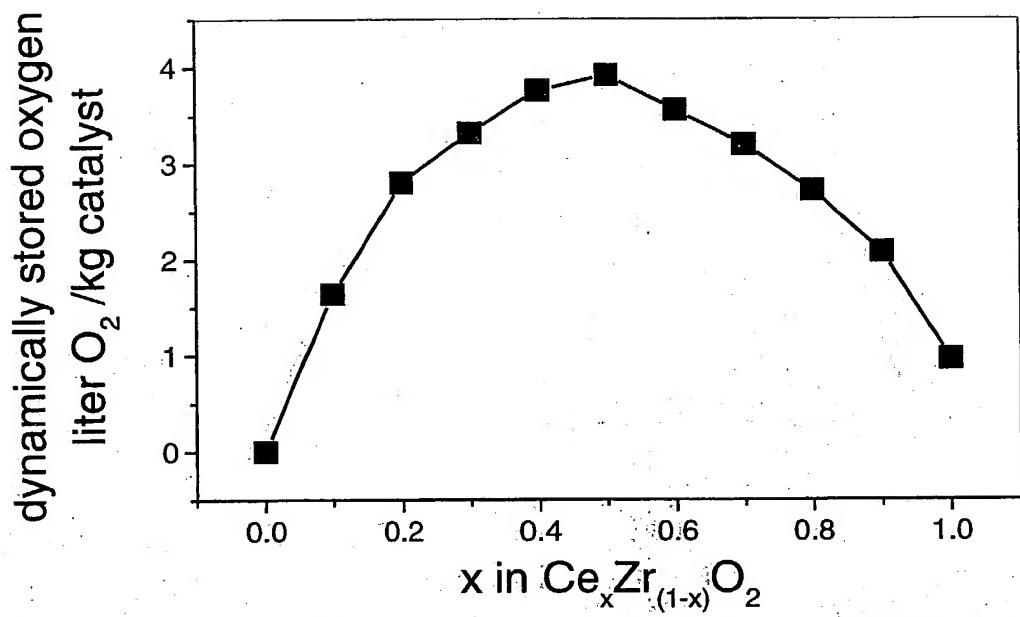


Figure 7 A

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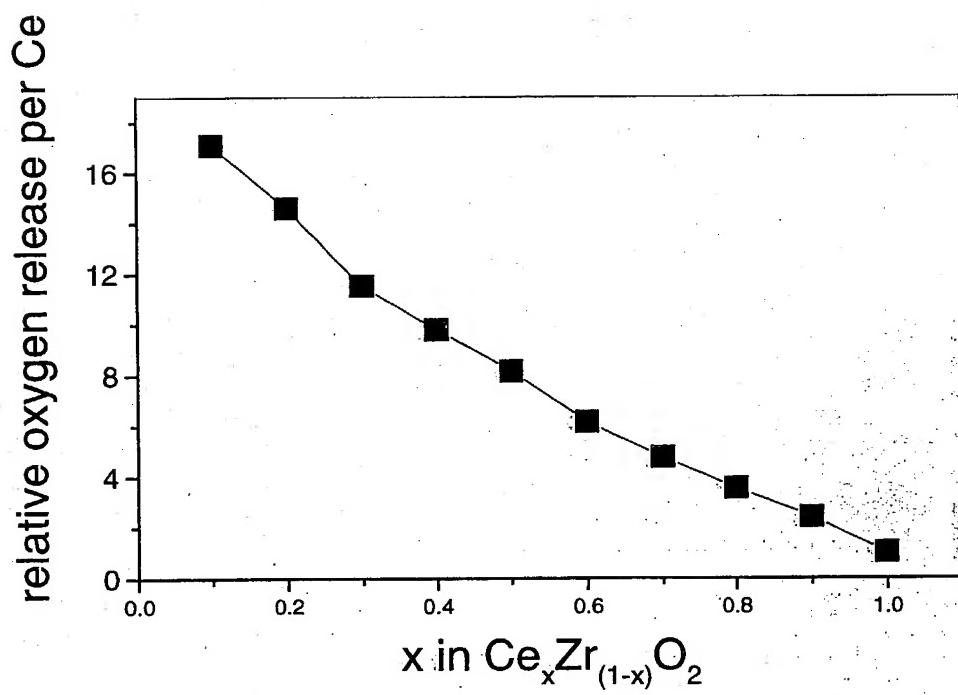
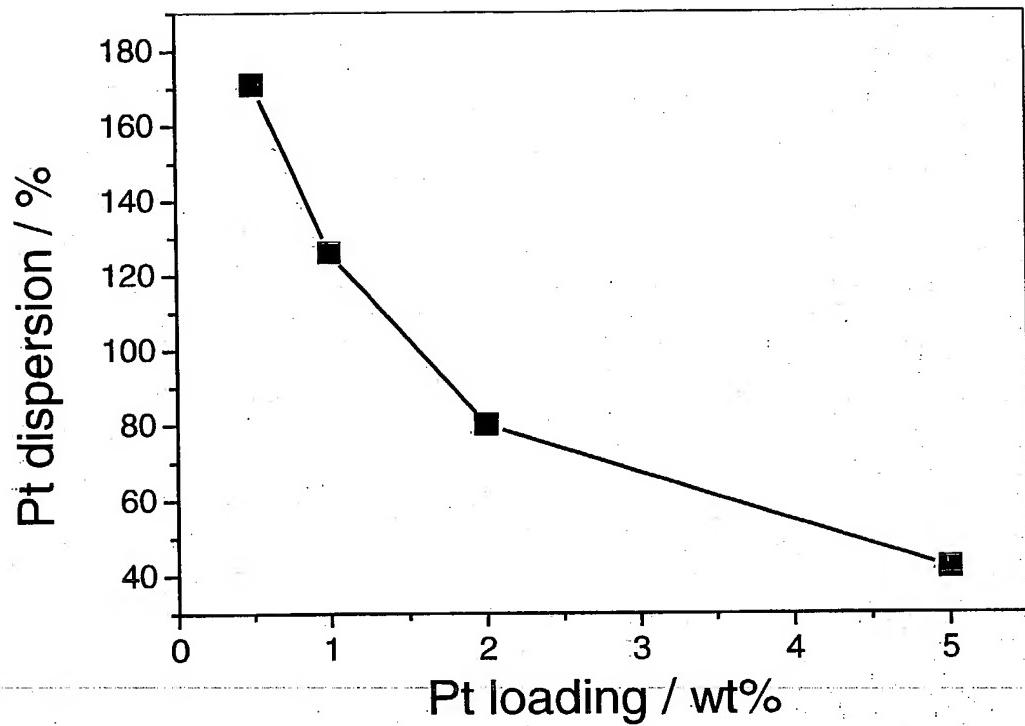


Figure 7 B

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**Figure 8**

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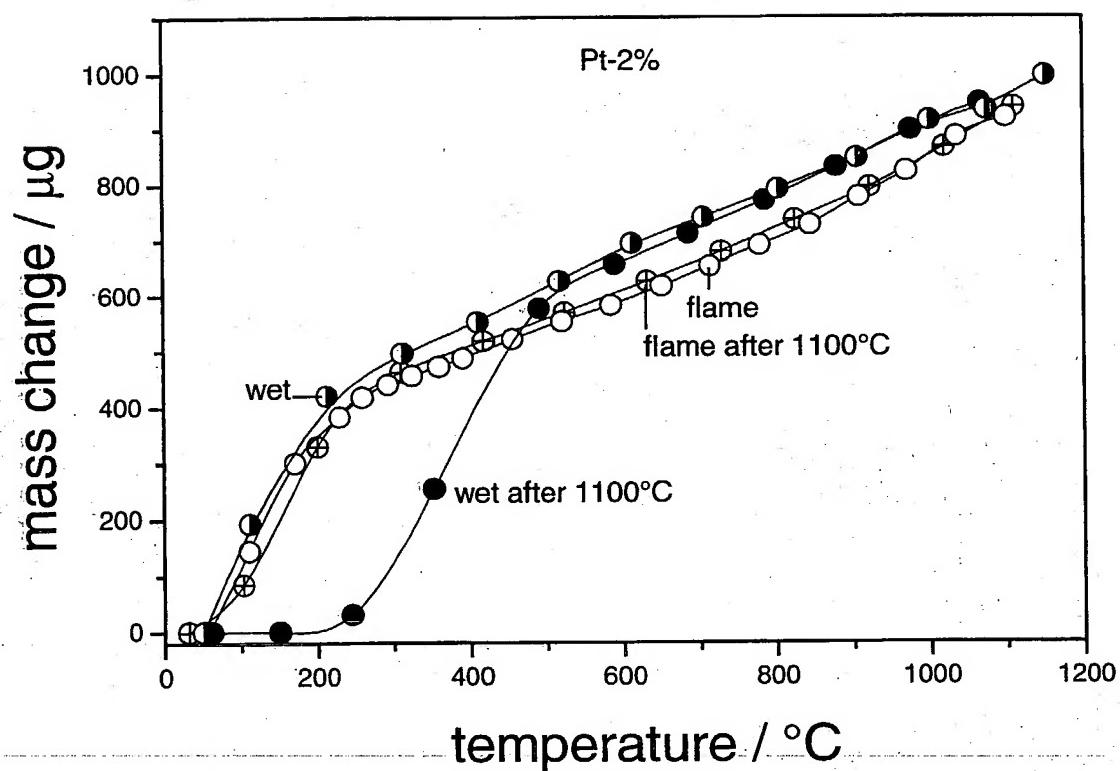


Figure 9